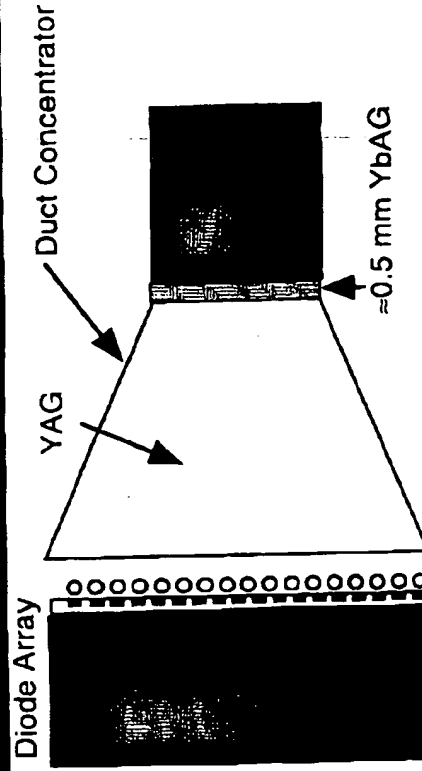
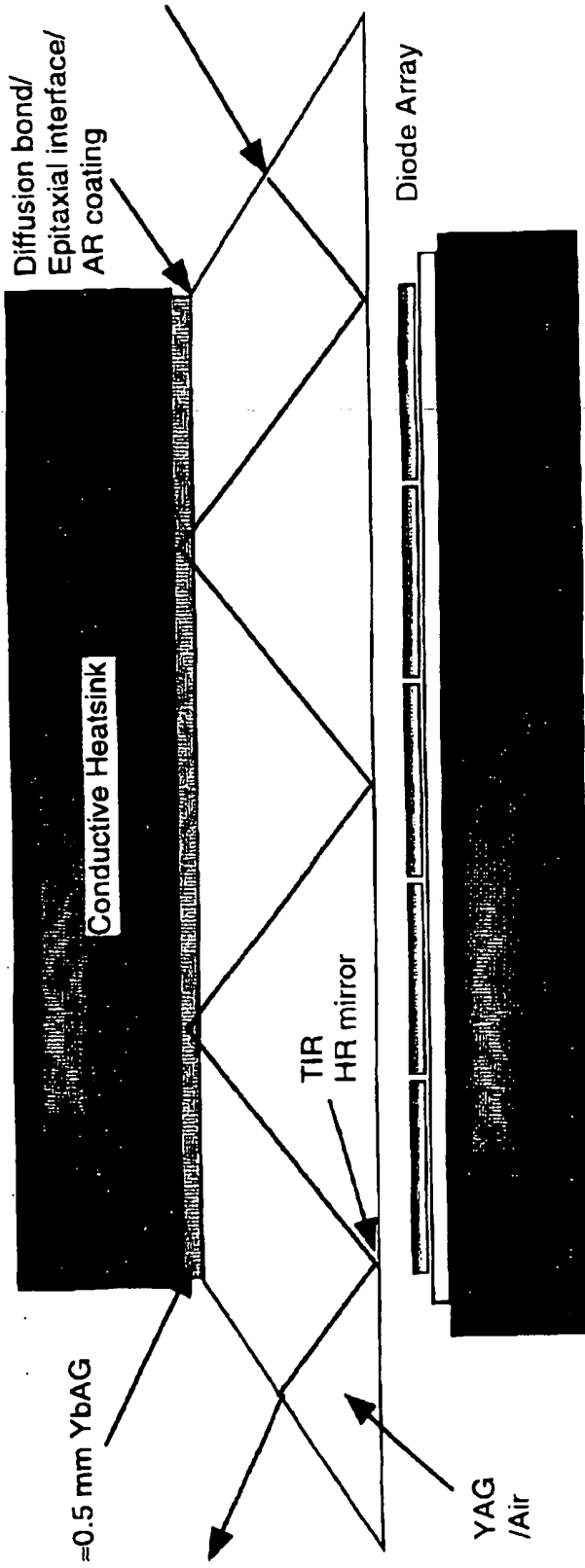


# Disclosure: Compound Slab Yb:YAG Amplifier

20 May, 1999



## Alternative longitudinal stacking

### Advantages:

- short thermal path
- conductive cooling
- no unpumped YbAG
- integral duct concentrator
- multipass gain
- no thermooptic distortion
- two-ended: flexible implementation

Inventor: Chandler J. Kennedy

Witness: Ted McMinn

Witness: Ian Lee

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